

## ABSTRACT

The invention proposes a system (16) for treating the exhaust gases (G) of a motor vehicle combustion engine (10), particularly a lean-burn diesel engine or engine, comprising a burnt gas (G) exhaust circuit (14), of the type in which the exhaust circuit (14) comprises a burnt gas (G) ionization system (22), characterized in that the exhaust circuit (14) comprises an ionized air injection system (24) upstream and/or downstream of the burnt gas (G) ionization system (22).

Figure 2.